

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2003-IP-010081U1P1	SERIAL NO. unknown
	APPLICANT Lance E. Brothers et al.	
	FILING DATE concurrently herewith	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>JB</i>	AA	4,111,710	09/05/78	Pairaudeau et al.	106	90	
	AB	4,304,298	12/08/81	Sutton	166	293	
	AC	4,340,427	07/20/82	Sutton	106	87	
	AD	4,367,093	01/04/83	Burkhalter et al.	106	87	
	AE	4,450,010	05/22/84	Burkhalter et al.	106	87	
	AF	4,460,052	07/17/84	Gockel	175	72	
	AG	4,498,995	02/12/85	Gockel	252	8.5 LC	
	AH	4,537,918	08/27/85	Parcevaux et al.	523	130	
	AI	4,565,578	01/21/86	Sutton et al.	106	87	
	AJ	4,635,724	01/13/87	Bruckdorfer et al.	166	268	
	AK	4,721,160	01/26/88	Parcevaux et al.	166	293	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
<i>JB</i>	AL	WO 01/25163	04/12/01	PCT	CO4B	28/02	X	
<i>JB</i>	AM	WO 00/20350	04/13/00	PCT	CO4B	28/02	X	
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>JB</i>	AR	Product Data Sheet entitled "Secar 60" dated January 2001.
	AS	Publication entitled "Rubber-Tire Particles As Concrete Aggregate" by Neil Eldin et al. published in the Journal of Materials in Civil, Engineering, Vol. 5, No. 4, pp. 479-496, dated November 1993.
	AT	Publication entitled "The Properties of Rubberized Concretes" by I. Topcu published in the Cement and Concrete Research Journal, Vol. 25, No. 2, pp. 304-310 (1995).

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*J. Bates**10/28/05*

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EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
ZB	AA	4,767,460	08/30/88	Parcevaux et al.	106	90	
	AB	4,784,223	11/15/88	Worrall et al.	166	287	
	AC	4,927,462	05/22/90	Sugama	106	99	
	AD	5,159,980	11/03/92	Onan et al.	166	294	
	AE	5,307,876	05/03/94	Cowan et al.	166	293	
	AF	5,779,787	07/14/98	Brothers et al.	106	802	
	AG	5,791,380	08/11/98	Onan et al.	138	149	
	AH	5,820,670	10/13/98	Chatterji et al.	106	727	
	AI	5,900,053	05/04/99	Brothers et al.	106	678	
	AJ	6,063,738	05/16/00	Chatterji et al.	507	269	
	AK	6,143,069	11/07/00	Brothers et al.	106	678	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ZB	AR	Publication entitled "Hot Alkali Carbonation of Sodium Metaphosphate Fly Ash/Calcium Aluminate Blend Hydrothermal Cements" by T. Sugama Published in the Cement and Concrete Research Journal, Vol. 26, No. 11. pp. 1661-1672 (1996).
	AS	Publication entitled "Mullite Microsphere-Filled Light-weight Calcium Phosphate Cement Slurries For Geothermal Wells: Setting and Properties" by T. Sugama et al. published in the Cement and Concrete Research Journal, Vol. 25, No. 6. pp. 1305-1310 (1995).
	AT	Publication entitled "Carbonation of Hydrothermally Treated Phosphate-Bonded Calcium Aluminate Cement" by T. Sugama, et al. published under the auspices of the U.S. Department of Energy, Washington, D.C. under contract No. DEA-AC02-76CH00016; undated, but admitted to be prior art.

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EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
JB	AA	6,220,354 B1	04/24/01	Chatterji et al.	166	293	
	AB	6,230,804 B1	05/15/01	Mueller et al.	166	293	
	AC	6,279,652 B1	08/28/01	Chatterji et al.	166	194	
	AD	6,308,777 B2	10/30/01	Chatterji et al.	166	293	
	AE	6,332,921 B1	12/25/01	Brothers et al.	106	692	
	AF	6,457,524 B1	10/01/02	Roddy	166	293	
	AG	6,458,198 B1	10/01/02	Baret et al.	106	644	
	AH	6,488,763 B2	12/03/02	Brothers et al.	106	692	
	AI	6,500,252 B1	12/31/02	Chatterji et al.	106	644	
	AJ	6,508,306 B1	01/21/03	Reddy et al.	166	295	
	AK	6,516,883 B1	02/11/03	Chatterji et al.	166	293	
	AL						

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		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AQ							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	AR	Publication entitled "Lightweight CO2-Resistant Cements For Geothermal Well Completions" by Lawrence E. Kukacka et al., publisher unknown and undated, but admitted to be prior art.
	AS	Publication entitled "Microsphere-Filled Lightweight Calcium Phosphate Cement" by Toshifumi Sugama et al. under the auspices of the U.S. Department of Energy, Washington, D.C. under contract No. DE-AC02-76 CH00016; undated but admitted to be prior art.
	AT	Publication entitled "Interfaces and Mechanical Behaviors of Fiber-Reinforced Calcium Phosphate Cement Compositions" by T. Sugama, et al. prepared for the Geothermal Division U.S. Department of Energy; Department of Applied Science, June 1992, but admitted to be prior art.

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	FILING DATE concurrently herewith	GROUP Unknown

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EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
ZB	AA	6,516,884 B1	02/11/03	Chatterji et al.	166	294	
	AB	2,250,107	07/22/41	Nelles	106	97	
	AC	3,180,748	04/27/65	Holmgren et al.	106	104	
	AD	3,782,985	01/01/74	Gebbhardt	106	97	
	AE	3,901,316	08/26/75	Knapp	166	250	
	AF	4,256,503	03/17/81	Tsuda et al.	106	100	
	AG	4,310,486	01/12/82	Cornwell et al.	264	309	
	AH	4,397,354	08/09/83	Dawson et al.	166	294	
	AI	4,596,834	06/24/86	Widener et al.	521	83	
	AJ	4,916,012	04/10/90	Sawanobori et al.	428	367	
	AK	5,032,181	07/16/91	Chung	106	717	
	AL	5,120,367	06/09/92	Smith et al.	106	823	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AM							
	AN							
	AO							
	AP							
	AQ							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

ZB	AR	Publication entitled "Calcium Phosphate Cements Prepared By Acid-Base Reaction" by Toshifumi Suagama et al. published in the Journal of the American Ceramic Society Vol. 75, No.8, pp. 2076-2087 (1992).
	AS	Publication entitled "TXI Energy Services Introduces Pressur-Seal™ Hi Performance Lost Circulation Material" dated 08/12/1998.
	AT	Halliburton brochure entitled "Latex 2000 Cement Additive" dated 1998.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
JB	AA	5,147,565	09/15/92	Bour et al.	252	8.551	
	AB	5,185,389	02/09/93	Victor	524	2	
	AC	5,250,578	10/05/93	Cornwell	521	83	
	AD	5,258,222	11/02/93	Crivelli	428	323	
	AE	5,339,903	08/23/94	Eoff et al.	166	293	
	AF	5,340,397	08/23/94	Brothers	106	727	
	AG	5,391,226	02/21/95	Frankowski	106	696	
	AH	5,453,310	09/26/95	Andersen et al.	428	34.4	
	AI	5,456,751	10/10/95	Zandi et al.	106	724	
	AJ	5,588,489	12/31/96	Chatterji et al.	166	293	
	AK	5,624,489	04/29/97	Fu et al.	106	692	
	AL	5,696,059	12/09/97	Onan et al.	507	269	
	AM	5,989,336	11/23/99	Carpenter et al.	106	811	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AN							
	AO							
	AP							
	AQ							
	AR							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

JB	AS		Halliburton brochure entitled "Pozmix® A Cement Additive" dated 1999.
	AT		Halliburton brochure entitled "Spherelite Cement Additive" dated 1999.
			Halliburton brochure entitled "Thermalock™ Cement for Corrosive CO ₂ Environments" dated 1999.
↓	AU		Halliburton brochure entitled "HR®-25 Cement Retarder" dated 1999.

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EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<u>3B</u>	AA	6,569,232 B2	05/27/03	Castro et al.	106	644	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
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							Yes	No
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	AN							
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Sheet 1 of 1

FORM PTO-1449 (Modified) LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 2003-IP-010081U1P1	SERIAL NO. 10/774,800
	APPLICANT Lance E. Brothers et al.	
	FILING DATE February 9, 2004	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
<i>ZB</i>	AA	6,689,208 B1	02/10/04	Brothers	106	794	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
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FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
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OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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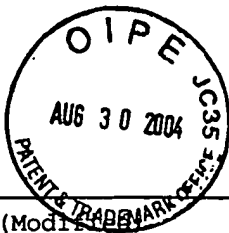
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	APPLICANT Lance E. Brothers et al.	
	FILING DATE February 9, 2004	GROUP 1755

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
2B	AA	4,217,144	08/12/80	Mathieu	106	104	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
2P.	AL	EP 0 704 410	04/03/96	Europe	C04B	24/24	X	
	A2							
	AM							
	AN							
	AO							
	AP							

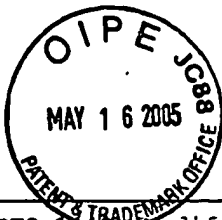
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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	FILING DATE February 9, 2004	GROUP 1755

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
3B	AA	5,681,452	10/28/97	Kirkbride	208	390	
	AB	6,739,806 B1	05/25/04	Szymanski et al.	405	267	
	AC	US 2003/0066460	04/10/03	Reddy et al.	106	692	
	AD	US 2004/0211564	10/28/04	Brothers et al.	166	293	
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

3B.	AR	Foreign communication from a related counterpart application dated April 12, 2005.
	AS	
	AT	

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